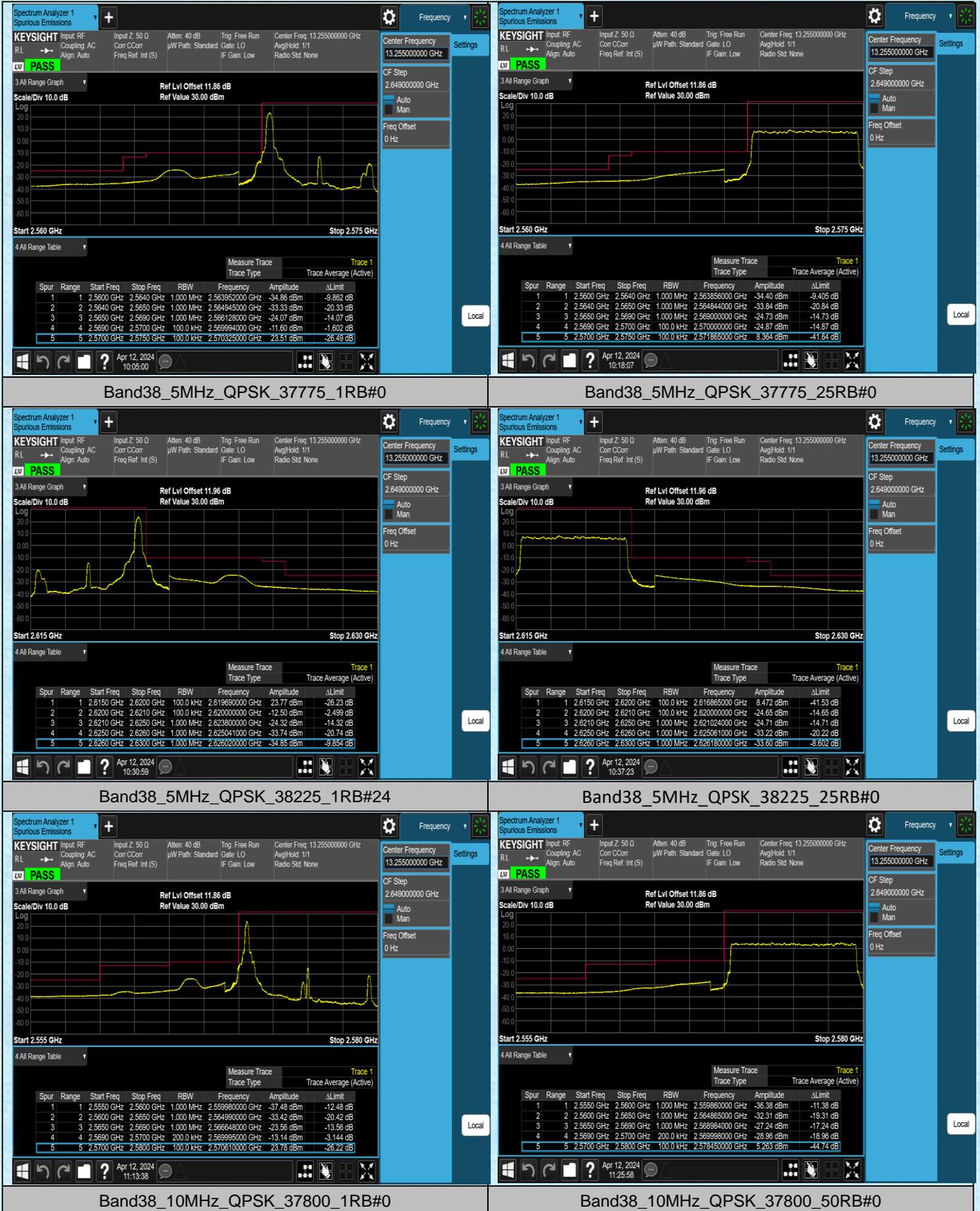


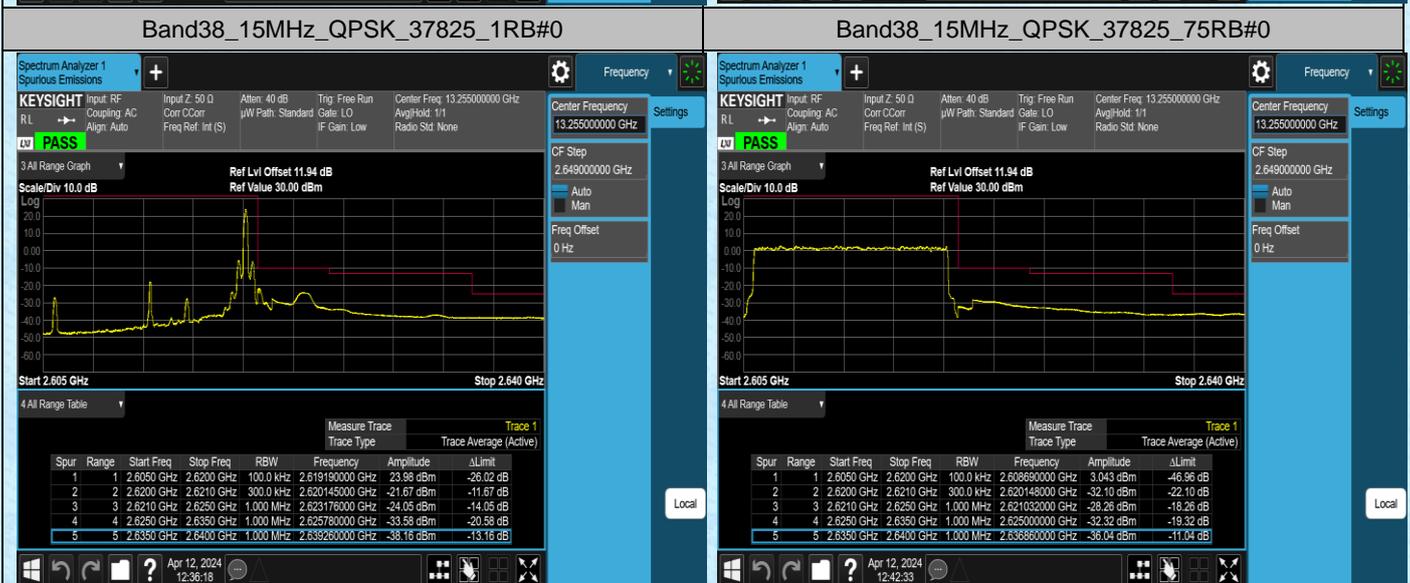
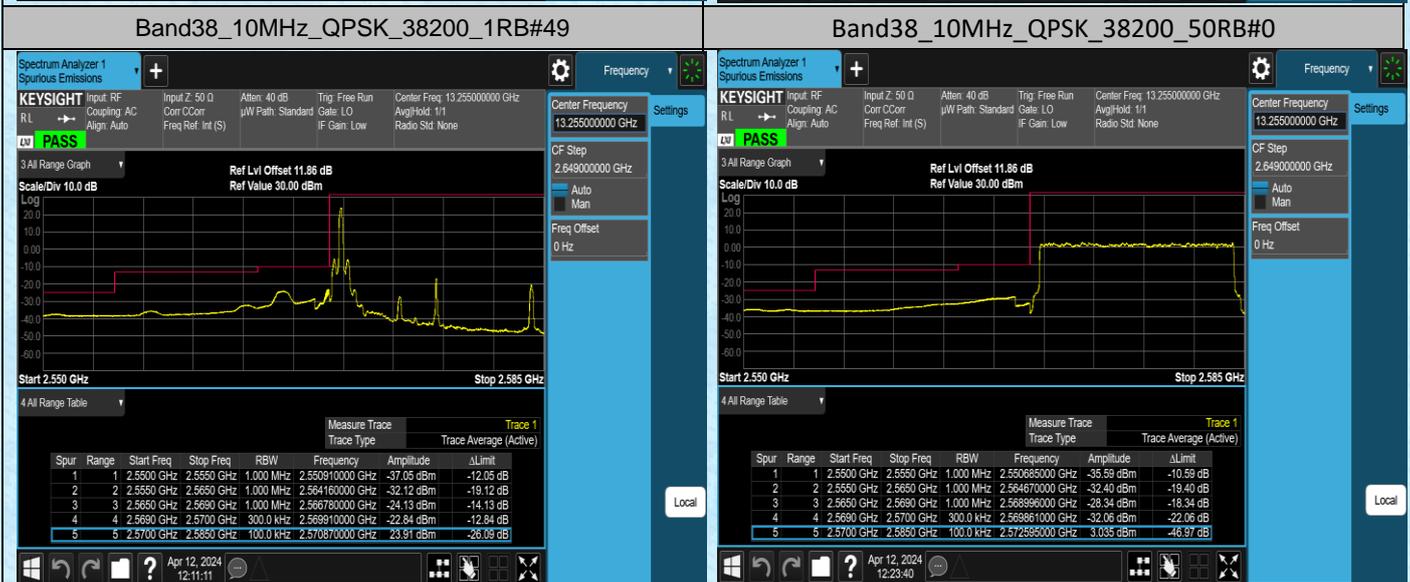
## Appendix D:Band Edge

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Limit(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	-11.60	-13.00	PASS
Band38	5MHz	QPSK	37775	25RB#0	-34.40	-13.00	PASS
Band38	5MHz	QPSK	38225	1RB#24	-12.50	-13.00	PASS
Band38	5MHz	QPSK	38225	25RB#0	-33.60	-13.00	PASS
Band38	10MHz	QPSK	37800	1RB#0	-13.14	-13.00	PASS
Band38	10MHz	QPSK	37800	50RB#0	-36.38	-13.00	PASS
Band38	10MHz	QPSK	38200	1RB#49	-12.81	-13.00	PASS
Band38	10MHz	QPSK	38200	50RB#0	-36.32	-13.00	PASS
Band38	15MHz	QPSK	37825	1RB#0	-37.05	-13.00	PASS
Band38	15MHz	QPSK	37825	75RB#0	-35.59	-13.00	PASS
Band38	15MHz	QPSK	38175	1RB#74	-21.67	-13.00	PASS
Band38	15MHz	QPSK	38175	75RB#0	-36.04	-13.00	PASS
Band38	20MHz	QPSK	37850	1RB#0	-37.13	-13.00	PASS
Band38	20MHz	QPSK	37850	100RB#0	-36.88	-13.00	PASS
Band38	20MHz	QPSK	38150	1RB#99	-38.10	-13.00	PASS
Band38	20MHz	QPSK	38150	100RB#0	-37.42	-13.00	PASS

## Test Graphs







## Appendix E:Conducted Spurious Emission

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range(MHz)	Frequency (MHz)	Result (dBm)	Limit (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	0.02	-76.45	-55.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	3.94	-57.50	-45.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	912.70	-60.56	-35.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~3000	2558.65	-40.20	-25.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	3000~20000	16963.80	-41.84	-25.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	20000~27000	26384.35	-37.18	-25.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	0.01	-76.43	-55.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	3.97	-58.02	-45.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	31.46	-56.86	-35.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~3000	2582.35	-37.38	-25.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	3000~20000	15850.73	-41.70	-25.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	20000~27000	26539.40	-36.91	-25.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	0.01	-77.29	-55.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	3.97	-60.69	-45.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	883.12	-60.40	-35.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~3000	2589.45	-43.00	-25.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	3000~20000	5230.40	-41.07	-25.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	20000~27000	26355.30	-37.15	-25.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	0.01	-75.71	-55.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	4.00	-58.08	-45.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	859.84	-60.66	-35.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~3000	2690.95	-41.84	-25.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	3000~20000	16244.28	-41.44	-25.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	20000~27000	26721.05	-37.22	-25.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	0.01	-75.37	-55.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	4.00	-58.32	-45.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	867.60	-60.73	-35.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~3000	2564.50	-39.01	-25.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	3000~20000	16821.85	-44.15	-25.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	20000~27000	26384.35	-37.12	-25.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	0.02	-77.21	-55.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	3.97	-57.60	-45.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	943.26	-60.88	-35.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~3000	2700.60	-44.18	-25.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	3000~20000	5221.05	-30.48	-25.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	20000~27000	26491.10	-37.06	-25.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	0.01	-74.68	-55.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	3.88	-58.51	-45.0	PASS

Band38	15MHz	QPSK	37825	1RB#0	30~1000	882.15	-60.75	-35.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~3000	2736.60	-44.92	-25.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	3000~20000	5142.00	-28.72	-25.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	20000~27000	26630.75	-37.00	-25.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	0.01	-76.48	-55.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	3.94	-58.14	-45.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	891.85	-60.64	-35.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~3000	2557.50	-38.94	-25.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	3000~20000	5176.85	-29.18	-25.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	20000~27000	26374.90	-37.10	-25.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	0.01	-78.60	-55.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	3.97	-58.67	-45.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	870.02	-60.83	-35.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~3000	2543.15	-39.13	-25.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	3000~20000	5211.70	-31.11	-25.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	20000~27000	26990.55	-36.77	-25.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.009~0.15	0.01	-74.87	-55.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.15~30	3.97	-59.44	-45.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	901.55	-60.93	-35.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	1000~3000	2519.45	-43.94	-25.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	3000~20000	5142.00	-29.23	-25.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	20000~27000	26408.50	-37.04	-25.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.009~0.15	0.01	-78.67	-55.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.15~30	3.97	-59.01	-45.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	717.25	-60.87	-35.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	1000~3000	2648.35	-39.02	-25.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	3000~20000	5172.60	-29.81	-25.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	20000~27000	26781.95	-37.17	-25.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.009~0.15	0.01	-78.04	-55.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.15~30	4.00	-59.98	-45.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	39.70	-58.86	-35.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~3000	2694.35	-42.29	-25.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	3000~20000	5202.35	-29.72	-25.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	20000~27000	26358.80	-37.11	-25.0	PASS

## Test Graphs



Band38\_5MHz\_QPSK\_37775\_1RB#0\_0.009~0.15\_0.009~0.15

Band38\_5MHz\_QPSK\_37775\_1RB#0\_0.15~30\_0.15~30



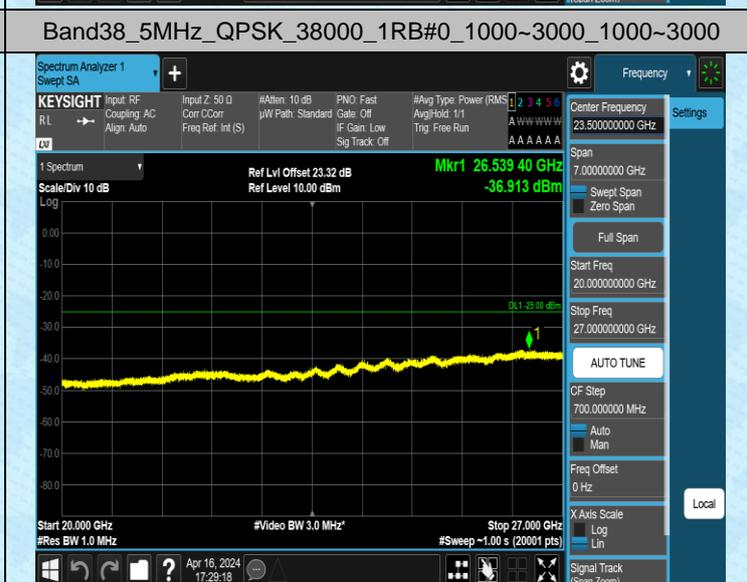
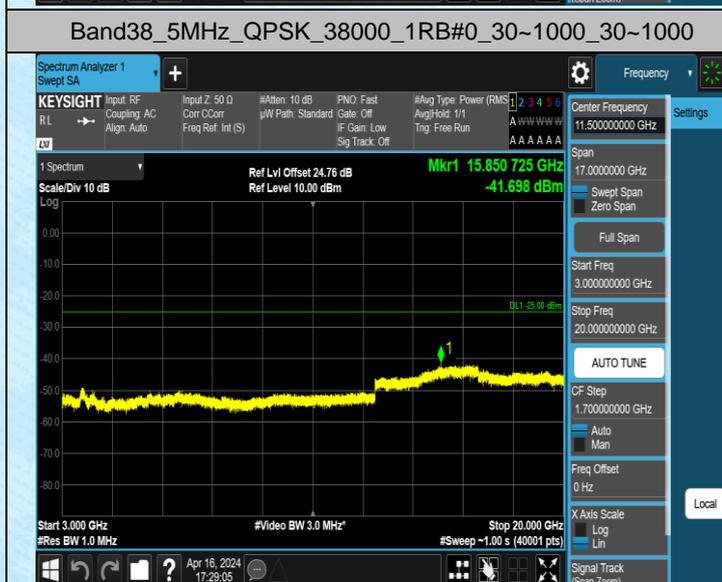
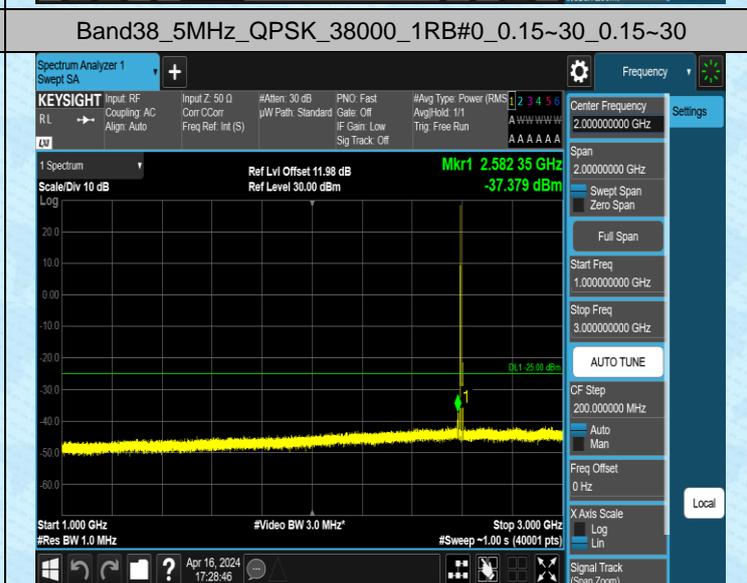
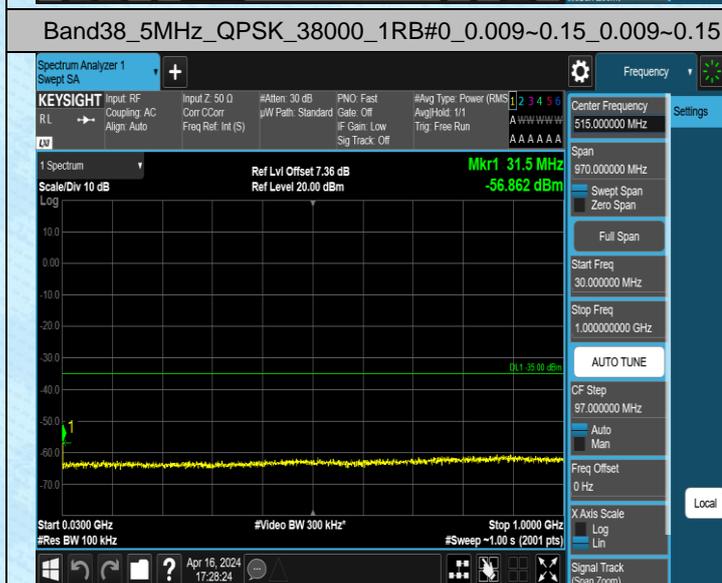
Band38\_5MHz\_QPSK\_37775\_1RB#0\_30~1000\_30~1000

Band38\_5MHz\_QPSK\_37775\_1RB#0\_1000~3000\_1000~3000



Band38\_5MHz\_QPSK\_37775\_1RB#0\_3000~20000\_3000~20000

Band38\_5MHz\_QPSK\_37775\_1RB#0\_20000~27000\_20000~27000



Band38\_5MHz\_QPSK\_38000\_1RB#0\_3000~20000\_3000~20000

Band38\_5MHz\_QPSK\_38000\_1RB#0\_20000~27000\_20000~27000

0